

THE DOTTO RING

A HEALING, AGE-REVERSAL DEVICE

**Dr Gianni Dotto
applied his
understanding of
DNA to his Ring
device, which acted
as an inductive coil
to recharge the cells
to their correct
energy level and
promote longevity.**

Part 2 of 2

by Dr Gianni Dotto © 1972

Notes by
Jerry Decker of KeelyNet

From the KeelyNet website at:
[http://www.keelynet.com/
biology/dotto.htm](http://www.keelynet.com/biology/dotto.htm)

Editor's Note: This edition we continue the 1972 paper by Dr Gianni Dotto on his Ring device. Commentary is provided at the end of the paper by Jerry Decker, who has posted the complete text and some diagrams on the KeelyNet website (at <http://www.keelynet.com/biology/dotto.htm>). Note that several mentions are made to animal experiments. NEXUS does not agree with the practices of animal experimentation and vivisection, but we also don't want to censor the articles we publish.

THE AGEING PROCESS

To understand the human ageing process, let's now examine the structure and the function of the DNA. Imagine a flexible ladder one metre (39 inches) long, composed of six billion steps. Each step has the form of two capital Ts facing each other. The horizontal line of the T has 70% of its length made of sugar and 30% of phosphate. The vertical line is of a different composition: adenine or guanine, or thymine or cytosine.

At the vertical ends of the T, there are atoms of hydrogen. (The hydrogen, first element in the atomic chart, is composed of one proton and one electron.) At the end of the phosphate rod, the orbital electrons spin clockwise. At the end of the sugar rod, the orbital electrons spin counter-clockwise. In the hydrogen atoms at the end of adenine and thymine, the electrons spin clockwise; and in the hydrogen atoms at the end of guanine and cytosine, they spin counterclockwise. This type of T is called a *base* or *nucleotide*.

The DNA is then formed by 12 billion nucleotides facing each other and connected in a straight line to form the double helix—deoxyribonucleic acid, or DNA. This is the genetic code, and every one of the 6.3 trillion cells of the human body has at least one. To form a new cell, the DNA must repeat itself. This is accomplished by splitting the ladder along the middle of the step and reforming two DNAs absolutely identical and in the same sequence. To form two DNAs, another 12 billion nucleotides are necessary.

Inside the cell nucleus there are constantly at least eight different types of virus: four RNA types (negative charge), and four DNA types (positive charge). Every pair of virus (one RNA and one DNA type) attracts each other to form a bipole. They do so, first, to protect themselves against any external magnetic disturbance, and, second, to accumulate energy in the following manner... Inactive viruses are crystal forms, but in active status, such as inside the cell nucleus, they reveal one RNA or DNA core covered with protein. Of course, even in active status they still maintain all the properties of a crystal, and as a crystal they are very sensitive to the high sound frequency.

Under sound frequency up to five megacycles, the two viruses continuously strain each other and produce energy due to the piezoelectric effect (the same principle is used in the energy conversion effect of the supersonic generator). In the ultra-high sound frequency over five megacycles, an isolated inactive virus can be excited to alter the transition temperatures or Curie point and disintegrate (Ruben). The human DNA (like a Yagi antenna, one metre long) is tuned to any radio emission between 375 and 385 megacycles.

Furthermore, the DNA is under the constant influence of charged ions travelling through the nervous system and acting as a modulation frequency. The combined action of the two physical phenomena force the DNA to emit a high-frequency sound in the range of 1.9–2.0 megacycles in order to detect, by returning echo, what type of protein is missing in the cell. These sound frequencies are not only necessary to the DNA in scanning the type of RNA to produce, but they also maintain active the virus in bipole form by means of the strain effect.

To control the energy level from the piezoelectric effect, the RNA-type virus covers itself with phosphate and the DNA-type virus with sugar. In forming this special type of coating, the virus—like any living organism—produces waste. These wastes are accumulated in the centre of the rod just formed and will be called adenine, guanine, thymine or cytosine according to the type of virus in the bipole. The process to make the coating is accomplished at the expense of the electrical charge accumulated by the piezoelectric effect. At the end of the charge, to remain active the group of viruses removes the coating that now is in the form of a capital T and exposes itself to the high-frequency sound produced by the DNA, and the process starts all over again.

Due to the described phenomena, the DNA has always enough bases available to produce RNA strains and to reproduce itself.

Now, let's go back to the flexible ladder composed of six billion steps. Suppose we twist this strange ladder so many times as to have only a few steps for every turn of the coil so formed (these steps are called *base pairs per turn*). Since every base has different polarity according to the code formed by past generations, the DNA can be compared to the multi-polarity rotor of an alternator. In the alternator, the speed is inversely proportional to the number of poles and the output power is directly proportional to the energy applied.

At every electrical impulse flowing through the nervous system, the DNA moves back and forth as many degrees as one base is separated from the next one. The more base pairs per turn, the less degree the DNA has to move and the less energy is required to make it vibrate.

Then there are three controlling factors for the DNA to reproduce itself and create a new cell:

- 1) the kinetic energy of the electron in the H-bonds;
- 2) the number of the base pairs per turn in the double helix (DNA);
- 3) the energy and the frequency of charged ions travelling along the nervous system.

That is, the DNA of the embryo cell in the mother womb has 46 base pairs per turn, the kinetic energy of the electrons in the H-bond is weak, and charged ions coming from the mother's body are strong. Result: the DNA produces one cell per second.

After six weeks of pregnancy, the DNA in the cell of the embryo has 34 base pairs per turn; the kinetic energy of the electrons in the H-bonds increases, the charged ions from the mother are unchanged, the DNA produces one cell every minute, and so on. By the time the foetus is in the 10th lunar month, the single DNA (half from the mother, half from the father) has already reproduced itself more than six trillion times.

When the baby is born, the slowing process of reproduction increases. At the age of two, the DNA winds again to have 22 base pairs per turn, 14 at the age of 21, and 10 at the age of 35. From the age of 35 to 55, the 10 base pairs per turn in the DNA do not change. At approximately the age of 55, the base pairs per turn are reduced to six. By this time, the kinetic energy of the electron in the H-bond and the energy of the charged ion become very weak, the DNA stops reproducing itself and the ageing process begins.

To slow down the body ageing process, three factors must be considered:

- 1) Ways of stretching the DNA to increase the base pairs per

turn back to 10, by means of energy in motion up and down along the body, as in the Ring device.

- 2) Ways of increasing the electron kinetic energy in the H-bonds by means of proton pulling force. The proton energy available (as previously explained) toward the centre of the Ring is high enough to attract (in the vacuum) one electron 20 feet away.

- 3) Ways of increasing the energy of the charged ions in the nervous system by means of exercise and proper diet.

Cancer Cell Formation

At this point, it is necessary to clarify one important factor that is the basic secret of life creation. Without explaining the working principle of this secret, we will never understand the vital importance of the homogeneity and orientation of the magnetic field in the human body.

All the 6.3 trillion DNAs of the human body are absolutely identical; all are tuned to the same resonance frequency; all have exactly the same genetic sequence code. Yet the 6.3 trillion cells in the human body, where each DNA is enclosed, are all different, and each one of these cells fits exactly the proper place and functionality in the human system. How is this possible?

The human DNA, as mentioned before, is approximately one metre (39 inches) long and has six billion steps formed by 12

billion bases. The entire length of the DNA is necessary to maintain and transmit from generation to generation the entire genetic code. Yet only a portion of the DNA (different in every cell) is used to create a specific cell. How is this accomplished?

Suppose we have a thread one metre long. On this thread we insert 46 nylon light beads half an inch long. Let's insert, now, this strange chain in the centre of an electrostatic tube with bipole orientation. After a few seconds, all the nylon beads will be charged with the same electrostatic

energy and they will repel each other, leaving an interspace between them. They will repel each other, but not with the same force. The interspace between the static charge will be shorter; gradually, toward the opposite polarity of the tube, the interspace will be longer. The only part of the thread we see is the part not hidden by the beads.

Let's now call the thread DNA and the 46 beads chromosomes. Since the chromosomes act as a shield, the only portion of the DNA that controls a specific cell is the one of the interspace between the chromosomes, which for every cell has a different length according to different magnetic intensity, polarity and orientation in the human body. Each chromosome encloses 1,250 DNA lengths (genes), and each gene is formed of 100,000 base pairs (microgene). Of the total six billion steps of the ladder (DNA), only 250 million are really controlling the cell life.

The chromosomes appear immediately after the DNA is formed and they disappear when the cell is completed and just before the DNA is ready to repeat itself, to appear again only in the new DNA. If the chromosomes of the new DNA, due to the phenomena previously explained have the wrong interspace sequence, it is quite possible that the DNA will produce, say, in the neck, a cell that belongs to the kidney or vice versa. This can be called *cancer*.

Furthermore, like in a musical instrument, the sound produced

By this time, the kinetic energy of the electron in the H-bond and the energy of the charged ion become very weak, the DNA stops reproducing itself and the ageing process begins.

by the DNA in the scanning system has different harmonics according to the chromosome's interspace. The virus responsible for the creation of nucleotides in a different group of cells of different harmonics, adjusts the equilibrium potentials of the component charges in the crystal lattice. This pressure effect in the electrical field distribution governs the final crystal structure of the many compounds of the virus.

If a group of RNA-type virus with a final crystal structure as a result of harmonics of one group of cells is transferred by means of electromagnetic reaction in a different group of cells, under the influence of the new harmonics, it will alter the transition temperature (Curie point). In this transaction, it will lose the protein coating and release the core RNA to control the protein creation in the new cell (Ruben). As a result, a new type of cell will be created that is different from any surrounding cell, and this also will be a cancer cell.

From the above-described phenomena, well known in physics, the Temin theory that the RNA-type virus uses its own RNA core as a template to modify the structure of the genetic code and create the reversal of the DNA is absurd. If the phenomenon exists, it could not be a creation of the present civilisation but has existed from the beginning of time. And there are no records available of claims of apes deriving from humans.

Theories #1 and #4 of the introductory explanation support the principle that some forms of cancer and leukaemia are caused by isolated virus. In this case, a physical principle known as the *pyro-piezoelectric effect* will be the solution to the problem.

If a Rochelle salt crystal is rapidly cooled from 25°C to 0°C, the polarisation increases so fast that the normal conductivity cannot bring about equilibrium, and a transient potential as great as a thousand volts can be produced between the two electrodes contacting the crystal (Ruben).

Since, in the isolated virus crystal, the RNA- or DNA-type core acts as an electrode between the two poles, when the voltage potential overcomes the core's DC resistance the energy discharged across it will be so great as to disintegrate the virus core as a common electric fuse.

The same phenomenon, of course, is applied to the joint virus (one DNA type and one RNA type) existing in the cell nucleus and responsible for the DNA creation. Because of the electrical principle that, in an inductance, two joint EMFs opposite and contrary eliminate each other, no voltage will appear across the joint virus.

In an experiment with dying AKR mice (mice carrying leukaemia), a constant laboratory temperature of 35°C was maintained. The cage containing the mice was placed two times a day for 20 minutes each time in a small refrigerator where temperature was kept at 0°C. After five days of treatments the mice were sacrificed, and pathological studies revealed no evidence of lymphosarcoma. A piezobaric chamber, where a temperature body change of 25°C can be obtained in less than one minute, is under construction to repeat the experiment.

Reorienting the Magnetic Field with the Dotto Ring

By evenly re-establishing the orientation of the body's magnetic field, the virus groups responsible for the manufacture of the nuclei (necessary to the reproduction of the DNA) are bound to

stay only in the specific group of cells tuned to their own resonance frequency, with no chance of spreading to other parts of the body. With the correction of the environmental resonance frequency of a group of cells, a virus out of position will become inactive in the same fashion as a portion of a variable capacitor not facing the stator.

In theory #3 (Dotto), the Ring re-establishes the proper number of base pairs per turn on the DNA double helix due to the phenomenon known as the *Wunder effect*.

In a vacuum, a suspended secondary coil inserted in a primary coil of a fixed number of turns adjusts itself to the same primary number of turns when voltage is applied, with capability proportional to the current intensity and inversely proportional to the square of the spring reaction strength of the secondary coil. This principle is widely applied in automatic tuning devices for modern colour televisions.

By applying to the human body voltage, EMF and magnetic intensity similar to the value existing in the DNA of normal cells (in the human between the ages of 35 and 55), a voltage of 45 to 70 millivolts maintains a linearity of 10 base pairs per turn in the double helix (Crick and Watson). The DNA of the cancer cell adjusts itself to the proper level of functionality, regardless of cell condition, since absorbed energy will be inversely proportional to the existing cell energy level. In the case of six base pairs per turn

in the double helix (humans over 55), when the DNA stops the reproduction capability the base pairs per turn are triggered back to 10, and so remain as long as the magnetic intensity is reapplied at least once every 14 days. This results in slowing down the ageing process.

Another important factor must be clarified. In widely known mice experiments (Pressman, Barnothy), a combined action of a constant permanent magnetic field and microwaves in the gigacycle range proved to be very efficient in causing

tumour recession in mice. This phenomenon is caused by the disturbance action of the microwaves on the normal orbital spinning of electrons in the DNA H-bonds. But we must not forget that to humans we must give the right to live, not merely to survive.

However, frequencies in the range of 1 to 3 megacycles and modulation frequencies of 80 to 200 kilocycles are known to penetrate deeper into the human body and be capable of breaking the thin skin of the cancer cell without jeopardising the DNA code of normal cells (Pressman).

For this reason, the Ring is pretuned on the Peltier junction to the average frequency of 1.8 megacycles and modulation frequency of 100 kilocycles to obtain a current fluctuation chopping effect similar to a unijunction transistor. The Ring is also a 350-ohm television antenna, where the lower band resonance is tuned to a VHF (Thompson effect junction) and the upper band (Peltier junction) is tuned to a UHF resonance. The upper frequency then maintains, on the correct level, the activity of the normal cell, while the penetrating low frequency neutralises the activity of the cancer cells.

Theory #2, which postulates that cancer cells to some extent may be considered as parasitic cells, is proved correct as far as the Ring is concerned.

The Ring is an inductive coil. In the motion along the body, the

The DNA of the cancer cell adjusts itself to the proper level of functionality, regardless of cell condition, since absorbed energy will be inversely proportional to the existing cell energy level.

Ring recharges the cells to the proper, desired level. While the normal cells retain the charge, the cancer cells behave like a faulty battery. At the passage of the Ring, the temporary magnetic charge collapses in the same fashion as transformer lamination. This collapsing effect is detectable by electrodes of an EEG sensitive to electrical brain impulses. By synchronising a recorder to the Ring velocity, the location of the collapsing tumour can be detected with a five-centimetre accuracy.

Many years of investigation have proved the Ring to have no detrimental or side effects. On the contrary, it has proved to be very helpful for people who have suffered from exposure to radiation, cobalt, linear accelerators, etc.

For all the reasons stated above, the Ring should be considered primarily as a tool for physicians in disease prevention and disease control rather than as a cure.

[Signed] Dr Gianni A. Dotto
Montgomery County, State of Ohio

The above document was signed before me, a notary public, by the said Dr Gianni A. Dotto, this 8th day of February, 1972.

[Photocopied signature unreadable] – Notary Public

NOTES FROM JERRY DECKER OF KEELYNET

Years ago I had the pleasure of knowing Arthur Coleman, at one time a key research scientist in Research and Development at Rockwell International. Arthur had a small research lab in Rockwall, Texas, and he was part of our group in Dallas. Arthur was a brilliant engineer and scientist, having developed an iontophoretic device for treating all kinds of disease conditions. In his lifetime, he had been involved with many unusual experiments, some he could only hint about.

One of these was this mysterious Dotto Ring which was said to heal cancer and reverse ageing. After two years of teasing, one day he called me about meeting for brunch, saying he had something for me. We met and he said he had decided to give me a copy of the Dotto papers, explained them and asked me not to post them publicly as they had been handed to him in confidence on a trip to Washington for consulting. I promised.

About five years later, I happened to be at a conference where my friend Dr George Friebott was speaking. After his presentation, we went to lunch and I asked if he'd ever heard of the Dotto Ring. George said he had, and later showed me a copy of the same papers Arthur had given me.

On my return to Dallas, I called Arthur and told him about it. He said that now that it was finally out, I could do with them as I pleased. They were then shared with friends and other networks as well as presented on several occasions over the eight years of the Dallas Roundtable meetings.

NEXUS printed a version of them some years ago [see vol. 2, no. 9, August–September 1992]. I'd mailed out many copies to people who requested them but I never found time to put them online, so here they are. I do see they're being sold elsewhere.

Some correlations and concepts you might find of interest:

- David Hudson claims that monoatomic elements are superconductive and so can store energy. He believes that, when

ingested, they lodge in the tissues and enhance the energy of the "aura", or Kirlian field, which in his opinion is a result of dynamic superconductivity. I like to call it an *attenuated dynamic Meissner field*. It turns out that new, growing tissues are in fact superconducting, so, over time, ingestion of this material is supposed to heal and change your body. I have no direct experience or trustworthy reports about this, but I remain intrigued that a *pure current*, as superconductors possess and which has little if any voltage (produced by resistance), is exactly what Dr Dotto produces with his Ring.

- Nature tends to seek equilibrium; therefore, immersing a body in a high-energy DC magnetic field would cause an energy transfer which would "pull up" the energy in the body due to the "enriched" background. In this case, I think it could well "brighten" the aura or the Meissner field, which is produced by superconductivity.

- Nordic people have been reported to sit in a hot sauna for a period, then run out naked and roll in the snow. Others jump into freezing water after a hot sauna. Note Dotto's mention of the piezoelectric effect where high voltage can be produced inside the body from drastic, rapid, temperature changes. Arthur told me he had bought a metal coffin with the idea of lying in a bath of hot water, then rapidly flushing it with cold water and repeating it as with the mice experiment quoted above. The mice were exposed to 0°C for 20 minutes, but humans might take longer because of

the thickness of the body. The point is to create as rapid a temperature change as possible.

There are reports that the Ring technology was suppressed because the machines would levitate from the floor due to the high magnetic field repelling against the Earth's field. Other reports claim that Sloan-Kettering removed all funding and destroyed the machines because they actually cured cancer! We can't have that: cancer is a very lucrative business!

The last I heard, Dr Dotto had moved back to his family castle in Italy, was now in his 80s and, shall we say, immersed in religion.

Arthur Abraham Coleman passed away at 73 years of age on October 23, 1997 in Rockwall, Texas. He is best remembered for his invention of the chemical milling process for bonding metals together (which is used on most airplane wings) as well as his remarkable electrotherapy device (used by many doctors).

The Dotto Ring US patent number is 3,839,771 (Method for Constructing a Thermionic Couple). Dotto's Electrostatic Wand patent number is 3,785,383. If you have additional information or updates regarding the Dotto Ring or related technology that you would be willing to share online, please contact Jerry Decker. Thanks!

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